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PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorr	ney Docket No.	
First I	nventor	Vincent M. Addessi
Title	Dynamic (	Connection Structure
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(Only for new nonprovisional applications under 37 CFR 1.53(b)) | Express Mail Label No.

APPLICA	ATION ELEMENTS	Assistant Commissioner for Patents		
	· -	ADDRESS TO: Box Patent Application		
Foo Transmittel F	ceming utility patent application contents form (e.g., PTO/SB/17)	3.7.00		
2. X Applicant claims: See 37 CFR 1.27 3. X Specification (preferred arrangement) - Descriptive title - Cross Reference	small entity status.  [Total Pages 29]  at set forth below)  to to Related Applications	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on:		
- Reference to se or a computer p - Background of - Brief Summary	arding Fed sponsored R & D equence listing, a table, program listing appendix the Invention of the Invention on of the Drawings (if filed)	i. CD-ROM or CD-R (2 copies); or i i. paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS		
- Detailed Descr - Claim(s) - Abstract of the	iption	9. Assignment Papers (cover sheet & document(s))  10. 70 Power of (when there is an assignee)		
4 Drawing(s) (35 U	I.S.C. 113) [Total Sheets 0	11. English Translation Document (if applicable)		
5. Oath or Declaration	[ Total Pages 2	12. X Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations		
a. X Newly exec	uted (original or copy) prior application (37 CFR 1.63 (d))	13. Preliminary Amendment		
o. (for continua	(Should be specifically itemized)			
	ION OF INVENTOR(S) Itement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6 Application Data	6. Application Data Sheet. See 37 CFR 1.76 or its equivalent.  17. Other:			
or in an Application Data Sne	CATION, check appropriate box, and su pet under 37 CFR 1.76:	pply the requisite information below and in a preliminary amendment,		
Continuation	Divisional Continuation-in-part (CIP	The special control of the second control of		
Prior application information.  Examiner  Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
19. CORRESPONDENCE ADDRESS				
Customer Number or Bar Code Label  (Insert Customer No. or Attach bar code label here)  Or X Correspondence address below				
Name	Jamie Addessi			
13724 Winding Oak Circle Apt. 303				
Address				
City	Centerville	State VA. Zip Code 20121		
Country	USA Te	lephone (703)830-5506 Fax		
Name (Print/Type)	Vingent M. Addessi	Registration No. (Attorney/Agent)		
Signature	Vincent M Codel	Date 12-19-00		

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Disc Label:

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List of files:

File Name	Size	Date
\Client\ChildHandler.java	9,807 bytes	12/17/00
\Client\Client.java	474 bytes	12/16/00
\Client\ClientHandler.java	11,303 bytes	12/17/00
\Client\ParentHandler.java	7,367 bytes	12/17/00
\Client\RootClient.java	623 bytes	12/16/00
\DataStructures\BinaryHeap.java	4,934 bytes	12/14/00
\DataStructures\ClientTree.java	3,541 bytes	12/15/00
\DataStructures\DataList.java	107 bytes	12/11/00
\DataStructures\FileInfo.java	244 bytes	12/15/00
\DataStructures\Message.java	206 bytes	12/08/00
\DataStructures\Supporting\ClientNode.java	550 bytes	12/05/00
\DataStructures\Supporting\Common.java	1,793 bytes	12/15/00
\DataStructures\Supporting\Comparable.java	726 bytes	11/30/00
\DataStructures\Supporting\Constants.java	1,650 bytes	12/16/00
\DataStructures\Supporting\Handler.java	2,305 bytes	12/16/00
\DataStructures\Supporting\HeapItem.java	1,290 bytes	12/04/00
\Server\Server.java	359 bytes	12/09/00
\Server\ServerHandler.java	5,012 bytes	12/15/00
\Socket\SocketHandler.java	5,641 bytes	12/16/00

## TRANSMITTAL LETTER

Disc Label:

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Machine Format:

IBM-PC

Operating System:

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List of files:

File Name	Size	Date
\Client\ChildHandler.java	9,807 bytes	12/17/00
\Client\Client.java	474 bytes	12/16/00
\Client\ClientHandler.java	11,303 bytes	12/17/00
\Client\ParentHandler.java	7,367 bytes	12/17/00
\Client\RootClient.java	623 bytes	12/16/00
\DataStructures\BinaryHeap.java	4,934 bytes	12/14/00
\DataStructures\ClientTree.java	3,541 bytes	12/15/00
\DataStructures\DataList.java	107 bytes	12/11/00
\DataStructures\FileInfo.java	244 bytes	12/15/00
\DataStructures\Message.java	206 bytes	12/08/00
\DataStructures\Supporting\ClientNode.java	550 bytes	12/05/00
\DataStructures\Supporting\Common.java	1,793 bytes	12/15/00
\DataStructures\Supporting\Comparable.java	726 bytes	11/30/00
\DataStructures\Supporting\Constants.java	1,650 bytes	12/16/00
\DataStructures\Supporting\Handler.java	2,305 bytes	12/16/00
\DataStructures\Supporting\HeapItem.java	1,290 bytes	12/04/00
\Server\Server.java	359 bytes	12/09/00
\Server\ServerHandler.java	5,012 bytes	12/15/00
\Socket\SocketHandler.java	5,641 bytes	12/16/00

Vincent M. Addessi

Complete if Known

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Filing Date

Application Number

## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

(\$)

TOTAL AMOUNT OF PAYMENT

First Named Inventor	
Examiner Name	
Group Art Unit	
Attorney Docket No.	

METHOD OF PAYMENT	FEE CALCULATION (continued)		
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES		
indicated fees and credit any overpayments to:  Deposit	Large Small		
Account	Entity Entity		
Number Deposit	Fee Fee Fee Fee Fee Description F	ee Paid	
Account Name	105 130 205 65 Surcharge - late filing fee or oath		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet		
Applicant claims small entity status.	139 130 139 130 Non-English specification		
See 37 CFR 1 27  2. X Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination		
X Check Credit card Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action		
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examıner action		
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month		
Large Entity Small Entity	116 390 216 195 Extension for reply within second month		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month		
404 740 004 755 11414 617 /	118 1,390 218 695 Extension for reply within fourth month		
101 /10 201 355 Utility filing fee 355 106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month		
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal		
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal		
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing		
	138 1,510 138 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 355	140 110 240 55 Petition to revive - unavoidable		
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional		
Fee from Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)		
Total Claims 15 -20** = X =	143 440 243 220 Design issue fee		
Independent 10 - 3** = 7 x 40 = 280	144 600 244 300 Plant issue fee		
Multiple Dependent	122 130 122 130 Petitions to the Commissioner		
	123 50 123 50 Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt		
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)		
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection		
104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))		
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))		
110 18 210 9 "Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)		
and over original patent	169 900 169 900 Request for expedited examination		
SUBTOTAL (2) (\$)635	Of a design application Other fee (specify)		
**or number previously paid. if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0			

SUBMITTED BY			Complete (n	f applicable)
Name (Print/Type)	Vingent M. Addessi	Registration No. (Attorney/Agent)	Telephone	412-244-8926
Signature	Vincent Malchan		Date	12-19-00

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